

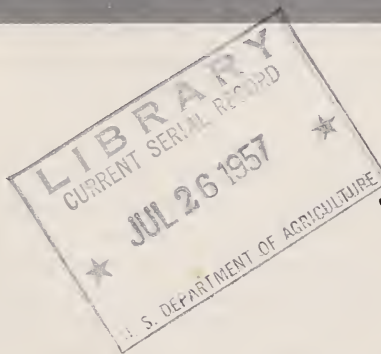
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LIVESTOCK AND MEATS
FLM 9-57
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U.S. TRADE IN LIVESTOCK,

MEAT, AND MEAT PRODUCTS

The United States is one of the world's largest importers and exporters of meat and meat products. In value, it exports more meat and meat products than it imports. During calendar 1956, U.S. exports of livestock, meat, and meat products totaled \$366,716,000 -- 10 percent more than in 1955.

The value of total U.S. imports of the same classes of products in 1956 was \$211,695,000 -- 10 percent less than in 1955. The total value of exports thus exceeded imports by \$155,021,000. Exports have steadily increased in recent years while imports have been decreasing (Table 1). The largest 1956 gains were recorded in exports of live animals, mohair, tallow and greases, variety meats, hides and skins, beef and veal, and lard.

Exports under Public Law 480

Sizable quantities of beef were shipped to Spain and Israel under Public Law 480. Total shipments of meat and meat products under P.L. 480 were larger in 1956 than in 1955. Lard accounted for 56.4 percent; tallow and greases, 13.3 percent; pork, 4 percent; and beef, 2 percent (Table 5). The value of these products exported under P.L. 480 in 1956 was \$26,909,000 -- about 7.3 percent of the total value of all meat and meat products exported by the United States in 1956.

Overall trade situation

Larger exports of meat and meat products to Europe are likely during calendar 1957. Continuous stepped-up economic activity in Western Europe, increase in population, improved dollar situation, and government programs are among the factors which may contribute to a further increase in Western Europe's imports from the United States (Tables 3 and 4).

U.S. exports are largely packing industry by-products for which there is a limited market in the United States. Exports of these products are essential in maintaining domestic meat prices.

Almost all of this country's meat imports are specialty products of high quality. Some are too costly to be produced profitably in the United States. These are mostly specialty-type meats liked by persons of foreign ancestry and by persons who do not object to the higher price. In general, countries which export specialty-type meats to the United States are good customers for meat, meat by-products, and other agricultural commodities produced in the United States. Most of these exporting countries use the dollars they earn from exports to the United States for imports of lard, tallow and greases, variety meats, hides and skins, and other agricultural commodities from the United States. It is a case of trade being a two-way street. With few exceptions, countries that export meat and meat products to the United States are importers of U.S. farm products (Tables 2 and 6).

Increased exports from the United States have been made at a time when other major exporters such as Argentina, Uruguay, and New Zealand have increased their exports. Accelerated world trade in meat and meat products has largely been due to increased purchasing power of the average consumer in Western Europe and continued economic activity in that area. The fact that U.S. exports during 1956 increased considerably, and imports dropped sharply, reflected the record meat production and the low price for meat in the United States.

Pork products

The most important markets for U.S. pork products are Cuba, West Germany, the Netherlands, Mexico, Panama, the Canal Zone, Venezuela, and the Netherlands Antilles. Importation of U.S. fresh and frozen pork and pork products is prohibited by most pork-importing countries because they fear that vesicular exanthema (VE) and hog cholera may be transmitted to their animals. However, the United States is taking steps to eliminate VE, and hog cholera is successfully being brought under control. When these diseases are eliminated, volume of exports of pork products should increase substantially.

U.S. pork prices are highly competitive in most foreign markets. The fear of VE, however, excludes U.S. pork from the United Kingdom, Canada, Barbados, British Guiana, Colombia, Ireland, Australia, New Zealand, and the Union of South Africa. Countries which bar U.S. pork because of hog cholera are Sweden, Denmark, Belgium, and Austria. Trinidad, British

Honduras, and Jamaica have recently lifted restrictions on imports of uncured pork. Venezuela has lifted the barrier for pork when it is certified as coming from States free from VE.

Lard

The United States is the leading producer and exporter of lard, tallow and greases. In 1956, the United States accounted for 31 percent of total world lard production, and 83 percent of world exports. This was 611.4 million pounds in 1956, as against 562 million pounds in 1955, and 166 million pounds during the prewar (1935-39) period (Table 7).

The major importers of U.S. lard in 1956 were Cuba and the United Kingdom, followed by Yugoslavia, West Germany, Austria, Canada, Mexico, Guatemala, Bolivia and Peru. These 10 countries took over 93 percent of U.S. lard exports in 1956. Other important producers and exporters of lard are Argentina, France, Denmark, Belgium-Luxembourg, and the Netherlands. Argentina increased its exports from 10 million pounds in 1955 to 22 million in 1956, with Peru, the United Kingdom, Chile, and Italy taking most of the shipments. France has increased its exports of lard to West Germany and Italy. It is significant that France's shipments to Italy increased from 1 million pounds in 1955 to 10.5 million in 1956. French lard prices have been competitive with U.S. prices.

Tallow and greases

The United States produced 55 percent of world production of tallow and greases in 1956, and accounted for 83 percent of world exports. U.S. production of tallow and greases has risen substantially since the beginning of World War II although domestic consumption has remained relatively stable. The United States has had to depend increasingly on exports to maintain domestic prices and strengthen meat prices. Western Europe took nearly 60 percent of U.S. exports of tallow and greases in 1956. Leading importers were the Netherlands, Italy, West Germany, Belgium-Luxembourg, Switzerland, and Yugoslavia. Japan was also a large importer, accounting for over 14 percent of U.S. exports. Mexico, Cuba, and Canada, were also good markets (Table 8).

Variety meats

U.S. exports of variety meats in recent years have made spectacular gains. Exports in 1954 were about 46 million pounds; in 1955, 70 million; and in 1956, 99 million. Leading markets have been the Netherlands, West Germany, Canada, France, Mexico, the United Kingdom, and Switzerland. Shipments to South and Central America have been limited by lack of refrigeration and other storage facilities. The 1956 exports were 141 percent of 1955 and 180 percent of 1954. They have accounted for much of the increase in total U.S. meat exports, and may be attributed to their quality as well as their

competitive international market price, despite currency regulations. (Currency controls in France, West Germany, the United Kingdom, Italy, Finland, and Denmark limit imports of U.S. meat and meat products.)

West Germany is perhaps most representative of the gain in these exports. U.S. exports of variety meats to West Germany in 1952 were only 22 thousand pounds; in 1953, they increased to 2.6 million pounds; and in 1956 they rose to 27.0 million pounds. West German veterinary bans, instituted several years ago, prohibit imports of variety meats detached from the carcass. Denmark still supplies most of West Germany's fresh variety meats, and the United States only frozen. However, in 1955 and 1956 the United States almost exceeded Denmark in total volume of exports to West Germany -- despite inspection difficulties and preferential treatment accorded Danish variety meats. Danish exports of variety meats increased from 12.3 million pounds in 1955 to 24.6 million pounds in 1956; during the same period, U.S. exports increased from 22 thousand pounds to 27.0 million pounds.

Hides and skins

U.S. exports of cattle hides and calf and kip skins in 1956 were about 15 percent less in volume and value than the previous year, due to the reappearance of Argentina in the international market as a major hide and skin exporter. From 1952 to 1955 the Peron regime had so controlled marketing of Argentine hides and skins, and reduced cattle slaughter, that U.S. hides found good markets. But following the Peron regime, Argentina's cattle slaughter rapidly increased and this factor, combined with greater utilization of leather substitutes by the leather industry, created larger surpluses of hides and calf and kip skins in the United States.

The price of U.S. hides and skins dropped in 1956, and competition in the international market became stronger. U.S. consumption of cattle hides in 1956 was 6.6 percent less than the 1945 level -- the sharpest drop being in sales for mechanical belts, harness sadlery, and other leather industries' manufacturing. Consumption of other skins also was reduced substantially. Comparing the 1955 consumption level with that of 1945, calf and kip skin consumption dropped by 10.7 percent, and sheep and lamb skins by 53.2 percent. Despite sharply reduced demand for sheep, lamb, and goat skins, U.S. imports of these will continue high because of reduced domestic production.

Substantial U.S. trade in cattle hides and calf and kip skins will probably continue. Exports should continue to increase (Table 9) and imports should gradually be reduced. Most U.S. hides and skins exports go to Japan, Western Europe, Canada, and Mexico. In 1956, Japan purchased over one-fourth of U.S. cattlehide exports and one-third of calf and kip exports. Shipments to Europe during 1956 declined, probably due to sizable inventories in the hands of manufacturers, large Argentine exports and, perhaps, to the leveling off in the European market. About 30 percent of Argentina's 1956 exports of hides and skins reportedly went to Communist bloc countries. Because of their quality and uniform grade, Argentine hides and skins have a

good market in Western Europe where they are preferred by tanners. The Argentine meat-packing industry apparently makes a special effort to produce better quality hides than those produced in the United States.

The hide and skin market of Eastern Europe and the U.S.S.R. is uncertain. An increased demand or a reduction in imports from that area could adversely affect international trade in hides and skins.

U.S. imports of cattle hides have been very low in the past 5 years, compared with 1935-39 and the 1946-50 average (Table 10). Imports in 1956 were primarily from Canada and Argentina. Exports to Canada in 1956, however, were more than 3 times the volume of imports.

Imports of both goat and kid skins declined from 28.5 million pieces in 1955 to 25.8 million in 1956, due to increased use of leather substitutes -- recently competitive in both price and quality. Principal suppliers of goat and kid skins are India, Pakistan, Brazil, Nigeria, British East Africa, and Ethiopia. U.S. imports of lamb and sheep skins rose sharply from 22.6 million pieces in 1955 to 29.5 million in 1956, the highest since 1946. This indicates reduced slaughter of sheep and lambs and a reduction of sheep population in the United States.

Other meat products

U.S. exports of hog and cattle sausage in 1956 were larger than in 1955. The value of sheep and goat casing imports in 1956, however, was double the value of 1955 imports, owing to growing domestic demand and low domestic production.

Foreign trade barriers

Many foreign governments have developed the protectionist attitude in seeking self-sufficiency, and use various methods to increase their domestic production and reduce their imports. Meat production in importing countries has increased substantially in recent years, and some countries which traditionally have been meat importers have become exporters.

Consumers have become more quality-conscious, and while U.S. prices for pork and variety meats are competitive, U.S. beef prices cannot currently compete with those of Australia, New Zealand, Argentina, and Denmark. Unusually high tariff rates and import fees further handicap U.S. export trade in meat and meat products. Lack of "hard currency" is still another barrier to expansion of U.S. meat trade. Countries economically stricken by World War II are limiting imports from hard-currency areas and using what hard currency they have for economic development. A few countries have limited their dollar purchases. Multiple exchange rates also limit U.S. exports. These rates are maintained through government-controlled internal prices to restrict imports of certain commodities and to encourage imports of others. For example, the Brazilian cruzeiro-U.S. dollar multiple exchange rate varies not only with the commodity involved but also with the essential or luxury aspect of that commodity.

Since World War II, several countries have entered into bilateral trade agreements to help ensure their export markets. Such agreements have created a non-competitive market. Furthermore, sanitary regulations of individual countries often are disadvantageous to the marketing of U.S. products, especially when long-haul transport and packing facilities are involved. The problem of animal diseases has already been mentioned.

Despite the fact that foreign government measures limit U.S. exports of meat and meat products and that competition in overseas markets becomes stronger every year, U.S. exports are increasing. Private industry and the Foreign Agricultural Service, U.S. Department of Agriculture, have been working to eliminate or reduce the foreign trade barriers. Tariff rates on U.S. lard in West Germany have been reduced; Japan and the United States have been able to reach agreement on standards and regulations for imports of U.S. tallow and greases; and the General Agreement on Tariffs and Trade (GATT) sessions have been so successful that several countries have agreed to reduce tariff rates on U.S. meat and meat products. All these results of cooperative effort have contributed to the increase in U.S. exports of livestock, meat, and meat products.

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Table 1.--LIVESTOCK, MEAT, AND MEAT PRODUCTS: Value of U.S. exports and imports, annual 1954-56

Commodity	1954	1955	1956	Percent 1956 is of -- 1954 : 1955	
<hr/>					
	- - 1,000 dollars - -			- - Percent - -	
<hr/>					
Exports:					
Tallow and greases....	97,218	113,443	127,803	131	113
Lard.....	83,878	76,066	79,523	95	105
Hides and skins.....	54,405	66,464	56,918	105	86
Beef and veal.....	9,234	10,835	24,554	266	227
Pork and pork products	16,512	17,112	19,325	117	113
Variety meats.....	10,354	13,183	18,641	180	141
Mohair.....	2,409	6,168	13,474	559	218
Live animals.....	9,977	13,265	11,587	116	87
Sausage casings <u>1</u> /....	7,659	8,550	7,637	100	89
Processed meats.....	5,461	4,361	4,402	81	101
Horse meat.....	2,590	2,617	2,852	110	109
<hr/>					
Total.....	299,697	332,064	366,716	122	110
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Imports:					
Pork.....	139,438	107,624	94,576	68	88
Hides and skins.....	44,534	46,806	52,301	117	112
Beef and veal.....	38,429	35,696	29,780	77	83
Live animals.....	17,323	28,973	15,759	91	54
Casings <u>2</u> /.....	12,221	13,114	15,050	123	115
Processed meats.....	1,676	2,141	2,223	133	104
Tallow and greases....	178	244	1,682	945	689
Lamb and mutton.....	461	566	324	70	57
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Total.....	254,260	235,164	211,695	83	90

1/ Hog and cattle; surplus in the United States.

2/ Mostly sheep; deficiency in the United States.

Table 2.--CANNED BEEF, HAMS AND SHOULDERS: U.S. imports,
selected countries, annual 1952-56

Country	1952	1953	1954	1955	1956
- - - <u>1,000 pounds</u> - - -					
Canned beef:					
Argentina.....	94,344	83,105	59,691	81,362	64,718
Uruguay.....	15,789	15,632	23,851	1,307	3,514
Brazil.....	3,127	73	1,106	4,067	3,052
Mexico.....	3,370	727	282	2	-
Other countries	3,551	561	314	382	1,443
Total.....	120,181	100,098	85,244	87,120	72,727
Hams, shoulders and					
bacon (including					
canned):					
Netherlands....	19,939	36,328	37,005	28,138	28,939
Denmark.....	8,818	15,425	22,488	23,425	17,790
Poland.....	9,366	13,409	18,496	21,942	23,430
Canada.....	14,836	26,388	17,917	18,608	14,298
Western Germany	3,645	13,061	15,455	13,124	8,242
Other countries	589	1,495	1,413	2,111	1,906
Total.....	57,193	106,106	112,774	107,348	94,605

Table 3.--LIVESTOCK, MEAT, AND MEAT PRODUCTS: Volume and value of U.S. exports, annual 1954-56

Commodity	Quantity		Value		1956 value as percent of --
	1954	1955	1954	1955	1954 : 1955
	- 1,000 pounds -		- 1,000 dollars -		- Percent -
Beef and veal:					
Fresh or frozen.....	13,015	18,138	60,639	20,004	506 340
Canned.....	6,287	5,094	4,693	1,704	73 95
Pickled or cured.....	14,522	17,132	15,755	2,846	97 91
Total beef and veal..	33,824	40,664	81,087	24,554	266 227
Pork:					
Fresh or frozen, except cured.....	5,293	6,657	7,904	1,514	128 137
Ham and shoulders, cured or cooked.....	11,010	14,438	17,755	7,769	137 122
Bacon.....	4,675	3,180	1,644	617	43 68
Other pork, pickled, salted, or otherwise cured.....	27,538	37,076	42,053	5,904	117 108
Hams and shoulders, canned.....	932	1,200	1,052	740	92 88
Other pork, canned.....	3,445	3,772	5,163	2,781	116 114
Total pork.....	52,893	66,323	75,571	19,325	117 113
Lamb and mutton: (except cured).....	827	426	583	296	84 133
Sausage, bologna, and frankfurters:					
Except canned.....	1,417	1,887	2,326	999	141 113
Canned.....	6,413	5,492	4,623	2,090	72 90
Meat and meat products, canned, n.e.c.	4,116	2,648	2,538	752	57 101
Baby food, canned.....	404	478	607	187	140 139
Total meat exports..	99,894	117,918	167,335	48,281	155 149

Horse meat (all kinds).....	16,328	13,505	11,190	2,590	2,617	2,852	110	109
Meat (except canned) variety meats.....	45,922	69,536	99,427	10,354	13,183	18,641	180	111
Total meat products..	162,144	200,959	277,952	144,151	48,108	69,774	158	145
Sausage casing, natural, hog.....	5,859	7,966	7,339	3,804	4,298	4,311	113	100
Sausage casing, natural, n.e.c.	11,457	11,067	10,881	3,855	4,252	3,326	86	78
Lard.....	465,397	562,071	611,394	83,878	76,066	79,523	95	105
Tallow and greases 1/.....	1,205,400	1,337,833	1,543,529	97,218	113,443	127,803	131	113
Hides and skins: (1,000 pieces)								
Cattle, calf and kip...	7,744	9,431	8,046	53,573	64,778	54,657	102	84
Sheep and lamb.....	586	847	831	832	1,686	2,261	272	134
Mohair.....	2,536	6,053	11,835	2,409	6,168	13,474	559	218
Livestock:								
Cattle and calves (No.)	21,252	34,901	36,860	9,586	12,413	9,966	104	80
Sheep and lambs (No.)	11,589	26,113	60,410	290	469	1,089	376	232
Hogs (No.)	887	4,378	10,255	101	383	532	527	139
Grand total.....	---	---	---	299,697	332,064	366,716	122	110

1/ Includes edible and inedible.

Table 4.---LIVESTOCK, MEAT, AND MEAT PRODUCTS: Volume and value of U.S. imports, annual 1954-56

Commodity	Quantity		Value		1956 value as percent of -- 1954 : 1955
	1954	1955	1954	1955	
	-- 1,000 pounds --		-- 1,000 dollars --		Percent --
Beef and veal:					
Fresh, chilled, or frozen beef.....	7,520	6,113	5,140	2,237	1,213
Fresh, chilled, or frozen veal.....	1,048	275	245	303	73
Canned beef.....	85,244	87,120	72,727	28,813	20,285
Pickled and cured.....	23,234	5,231	8,304	4,663	1,361
Boneless beef.....	8,646	19,775	25,444	2,257	6,414
Total beef and veal...	125,692	118,574	111,860	38,273	29,346
Porks					
Fresh, chilled, or frozen.....	44,746	41,745	32,962	18,148	12,732
Hams, shoulders, and bacon.....	112,774	107,348	94,605	111,104	72,889
Other, pickled or salted	12,404	12,584	11,119	9,620	8,326
Sausage, except fresh...	603	562	708	566	629
Total pork.....	170,527	162,239	139,394	139,438	94,576
Lamb and mutton:					
Fresh, chilled, or frozen.....	2,067	2,252	1,372	461	324
Other, canned, prepared or preserved.....	4,613	5,303	5,532	1,676	2,223
Total meat imports....	302,899	288,308	258,158	179,848	126,469

Table 5.--MEAT AND MEAT PRODUCTS: Amount and value exported by United States under Title I, Public Law 480, January-December 1956

Country	Lard		Tallow and greases	
	Quantity	Value	Quantity	Value
	<u>lbs.</u>	<u>dol.</u>	<u>lbs.</u>	<u>dol.</u>
Austria.....	23,054	2,400	---	---
Brazil.....	10,408	1,473	---	---
China (Taiwan)...	---	---	7,000	490
Greece.....	22	3	---	---
Israel.....	---	---	1,058	95
Korea.....	---	---	---	---
Paraguay.....	1,473	186	---	---
Spain.....	---	---	22,706	2,083
Turkey.....	---	---	10,097	909
Yugoslavia.....	85,824	11,121	---	---
Total.....	120,781	15,183	40,861	3,577

Country	Lard		Tallow and greases	
	Quantity	Value	Quantity	Value
	<u>lbs.</u>	<u>dol.</u>	<u>lbs.</u>	<u>dol.</u>
Austria.....	---	---	---	---
Brazil.....	---	---	---	---
China (Taiwan)...	---	---	---	---
Greece.....	---	---	---	---
Israel.....	---	---	14,021	4,553
Korea.....	220	110	---	---
Paraguay.....	---	---	---	---
Spain.....	---	---	13,647	3,486
Turkey.....	---	---	---	---
Yugoslavia.....	---	---	---	---
Total.....	220	110	27,668	8,039

VALUE OF UNITED STATES EXPORTS AND IMPORTS OF LIVESTOCK, MEAT AND MEAT PRODUCTS, 1956

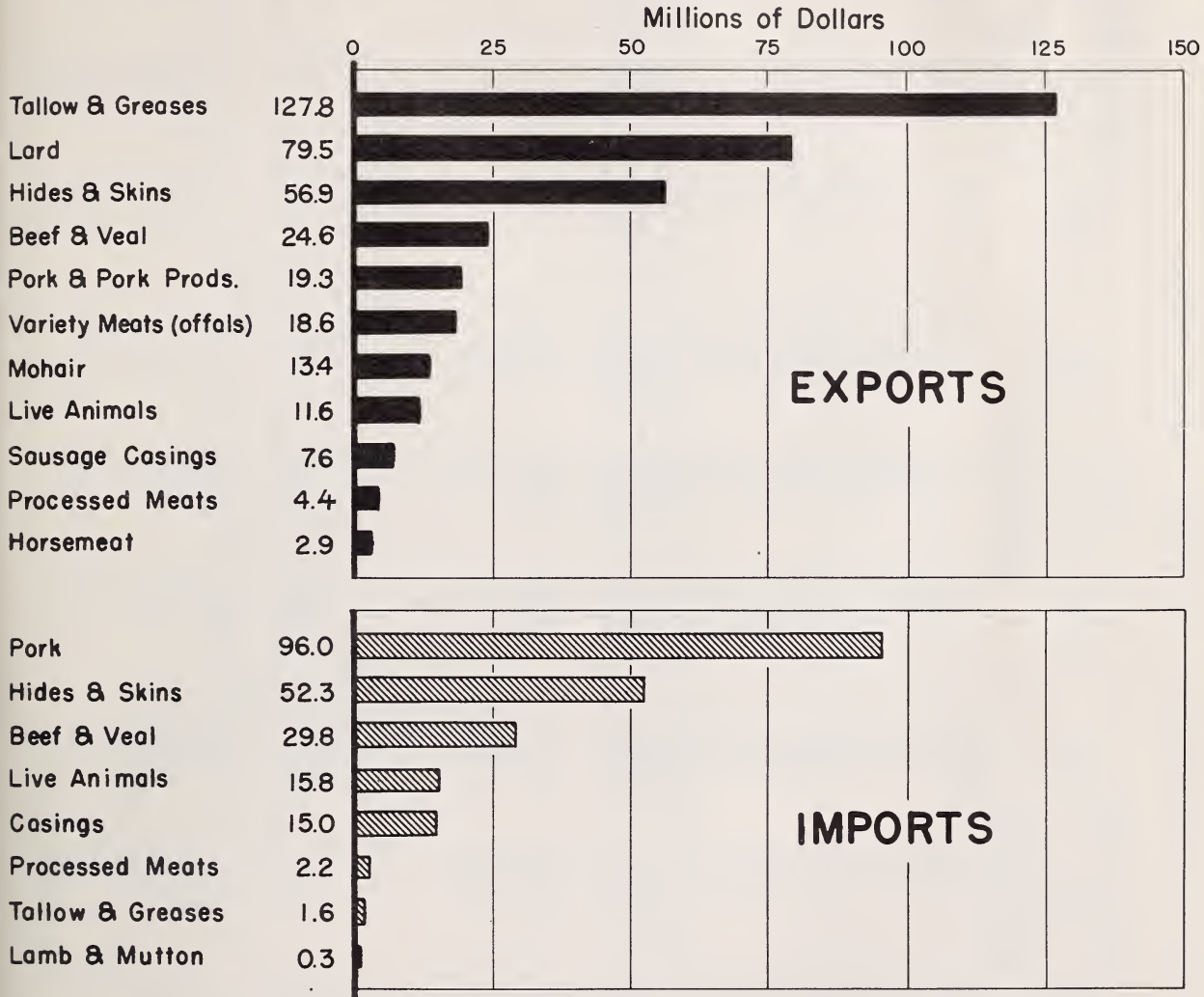


Table 6.--MEAT AND MEAT PRODUCTS: U.S. exports, annual 1954-56

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Continent and country	Beef and veal			Pork			Variety meats		
	1954	1955	1956	1954	1955	1956	1954	1955	1956
	- -	- 1,000 pounds	- -	- -	- 1,000 pounds	- -	- -	- 1,000 pounds	- -
North America:									
Canada.....	12,187	14,013	14,398	97	48	114	4,618	5,404	6,127
Mexico.....	99	308	272	1,311	2,610	4,437	797	2,641	2,610
British Honduras.....	79	68	217	20	24	127	-	-	-
Panama, Rep. of.....	85	31	121	1,040	874	1,404	22	40	75
Panama Canal Zone.....	120	119	166	1,478	2,293	1,933	134	239	179
Bermuda.....	209	350	374	511	504	752	6	1	41
Bahamas.....	617	774	1,057	872	730	1,494	13	2	16
Cuba.....	96	219	281	19,576	29,719	35,920	28	2	-
Jamaica.....	796	1,109	1,637	17	10	472	6	11	48
Dominican Republic....	16	13	97	98	107	149	-	4	5
Netherlands Antilles..	290	205	404	716	768	947	31	34	207
Other.....	457	1,160	1,400	617	480	2,265	8	271	491
Total.....	15,051	18,369	20,424	26,353	38,197	50,014	5,663	8,649	9,829
South America:									
Colombia.....	321	802	3	501	122	12	-	-	-
Venezuela.....	564	332	402	1,774	2,084	2,258	8	21	112
British Guiana.....	593	716	942	67	-	249	-	-	-
Surinam.....	1,021	1,145	1,192	88	83	116	-	10	-
Ecuador.....	1	-	-	4	5	-	-	-	-
Peru.....	12	2	45	7	2	107	1	1	13
Chile.....	-	-	7	4	12	-	-	-	-
Brazil.....	-	10	3	1	5	9	9	2	18
Other.....	-	2	19	3	5	-	-	-	-
Total.....	2,512	3,009	2,613	2,449	2,318	2,751	18	34	143
Europe:									
Norway.....	297	305	348	1,097	119	193	5	11	27
Denmark.....	-	-	65	7	20	6	-	-	15
United Kingdom.....	5,720	6,476	64	39	102	43	41	1,872	2,437
Netherlands.....	112	90	282	9,243	7,554	7,870	28,675	37,259	45,000
Belgium-Luxembourg....	34	19	55	119	76	129	285	71	1,120
France.....	-	-	2	33	37	44	2,341	2,791	3,956
Germany, Western.....	2,576	60	27	11,905	14,748	11,449	7,389	15,001	27,031
Switzerland.....	-	11	36	497	7	3	1,043	1,132	951

Portugal.....	-	60	6	:	:	:	-	-	838	:	:	-	6	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Table 7.--LARD: U.S. exports, including rendered pork fat, by country of destination, average 1935-39, annual 1954-56

Continent and country	Average 1935-39	1954	1955	1956 1/
		1,000 pounds		
North America:				
Canada.....	2,077	3,292	7,308	17,726
Costa Rica.....	1,186	7,028	8,208	5,300
Cuba.....	39,912	158,352	167,004	163,131
Dominican Republic..	460	40	---	---
El Salvador.....	5	4,065	5,392	3,430
Guatemala.....	395	8,953	12,642	7,215
Haiti.....	645	5,899	6,360	5,107
Mexico.....	5,499	30,672	20,314	14,538
Netherlands Antilles:	307	493	418	215
Panama Canal Zone....	157	682	1,018	941
Panama, Rep. of.....	1,033	9,498	3,238	4,067
Other countries.....	284	1,890	2,779	1,752
Total.....	51,960	230,371	234,681	223,422
South America:				
Brazil.....	1	4	6	10,417
Bolivia.....	15	4,994	6,829	7,159
Colombia.....	3,741	2,358	2,852	1,448
Ecuador.....	801	9,009	2,787	4
Peru.....	32	4,861	9,274	5,986
Venezuela.....	3,221	722	1,659	657
Other countries.....	13	132	91	1,703
Total.....	7,824	22,080	23,498	27,374
Europe:				
Austria.....	2/	18,478	21,378	26,807
Belgium-Luxembourg..	2,460	70	233	711
Czechoslovakia.....	1,654	---	---	---
France.....	29	1,539	25	---
Germany, Western 2/3/	2,536	49,583	68,689	70,099
Greece.....	1	---	12	24
Italy.....	707	129	289	167
Netherlands.....	330	14,294	19,204	4,303
Poland.....	39	---	661	---
Switzerland.....	218	2,216	293	386
United Kingdom.....	95,733	97,114	167,732	161,067
Yugoslavia.....	4	26,786	20,682	88,496
Other countries.....	1,937	353	899	457
Total.....	105,648	210,562	300,097	352,517
Soviet Union.....	4	---	---	---
Asia.....	36	2,383	3,768	3,404
Africa.....	158	---	20	44
Oceania.....	6	---	8	---
Grand total.....	165,636	465,396	562,072	4/611,394

1/ Preliminary. 2/ Austria included with Germany. 3/ Prior to Jan. 1952, reported as Germany. 4/ Includes 4,633,000 pounds, the final destination of which has not yet been designated.

Table 8.--INEDIBLE TALLOW AND GREASES: U.S. exports,
by country of destination, average 1935-39, annual 1954-56

Continent and country	Average 1935-39	1954	1955	1956 ^{1/}
		1,000 pounds		
North America:				
British West Indies....	6	4,340	4,141	2,561
Canada.....	4,352	13,533	19,755	25,651
Cuba.....	1,076	31,927	28,924	38,927
Dominican Republic.....	264	3,327	3,079	3,410
El Salvador.....	2/	5,349	5,431	3,887
Guatemala.....	196	4,354	3,522	5,075
Mexico.....	266	46,291	52,405	57,961
Other.....	354	1,845	3,351	3,932
Total.....	6,514	110,966	120,608	141,404
South America:				
Chile.....	6	4,890	6,957	4,848
Colombia.....	82	16,060	19,621	8,485
Ecuador.....	2	8,274	7,628	9,571
Peru.....	38	9,860	9,521	10,696
Other.....	60	8,346	6,125	7,952
Total.....	188	47,430	49,852	41,552
Europe:				
Austria.....	3/	3,499	5,317	7,241
Belgium-Luxembourg....	500	46,562	68,863	71,582
France.....	70	11,709	16,725	3,849
Germany, Western ^{3/4/} ..	98	117,519	109,629	138,857
Ireland.....	2	5,845	8,982	5,925
Italy.....	308	159,081	190,569	272,284
Netherlands.....	1,364	211,926	261,935	236,646
Norway.....	98	4,517	3,276	2,655
Switzerland.....	112	24,911	29,152	29,168
United Kingdom.....	514	9,540	6,347	18,330
Yugoslavia.....	2	21,456	23,944	24,117
Other.....	230	17,587	18,109	70,733
Total.....	3,298	634,152	742,848	881,387
Asia:				
Japan.....	102	192,615	203,094	210,806
Korea.....	---	13,269	16,154	17,809
Philippines, Rep. of...	50	11,979	12,074	13,649
Taiwan (Formosa).....	---	21,855	23,609	26,873
Other.....	58	14,162	19,612	20,968
Total.....	210	253,880	274,543	290,105
Africa:				
Egypt.....	4	46,828	36,823	49,427
Federation of Rhodesia and Nyasaland.....	---	8,773	6,665	5,956
Union of South Africa..	14	57,004	56,562	68,424
Other.....	---	3,073	5,039	8,231
Total.....	18	115,678	105,089	132,038
Australia and Oceania....	96	---	---	---
Grand total.....	10,324	1,162,106	1,293,840	1,487,872

^{1/} Preliminary. ^{2/} Less than 500,000 pounds. ^{3/} Austria included with Germany. ^{4/} Prior to Jan. 1952, reported as Germany. ^{5/} 1955 total includes .9 million pounds; 1956 total includes 1.386 million pounds, the final destinations of which have not as yet been designated.

Table 9.--HIDES AND SKINS: U.S. exports,
by country of destination, average 1935-39, annual 1953-56.

Country of destination	Average 1935-39	1953	1954	1955	1956
	- - -	1,000 pieces			
Cattle hides:					
Japan.....	260	845	880	1,251	1,324
Canada.....	127	430	386	696	770
Mexico.....	4	63	206	778	702
West Germany....	3	88	760	717	434
Netherlands.....	24	278	1,243	783	284
United Kingdom..	37	215	431	388	243
Yugoslavia.....	1/	237	319	125	244
Belgium.....	1	37	133	137	21
Other countries.	77	188	820	977	918
Total.....	533	2,381	5,178	5,852	4,940
Calf and kip:					
Japan.....	247	757	656	857	1,017
Canada.....	170	313	349	651	568
West Germany....	13	53	342	734	782
Netherlands.....	25	123	515	480	207
United Kingdom..	12	89	240	363	98
Belgium.....	10	62	106	76	47
Italy.....	6	123	136	41	103
Other countries.	72	60	223	377	285
Total.....	555	1,580	2,567	3,579	3,107
Sheep and lamb: 2/					
Canada.....	3/1,009	343	362	314	322
United Kingdom..	80	12	60	154	222
Mexico.....	3/11	1/	19	215	103
France.....	3/38	27	79	90	86
Belgium.....	11	10	---	7	43
Other countries.	81	27	66	67	31
Total.....	1,230	419	586	847	807

1/ Less than 500.

2/ Includes goat and kid.

3/ For 1939.

Table 10.--HIDES AND SKINS: U.S. imports, by country of origin,
average 1935-39, 1946-50, annual 1953-56

Country of origin	Average		1953	1954	1955	1956
	1935-39	1946-50				
	- - -		1,000 pieces - - -			
Cattle hides:						
Canada.....	550	419	303	381	297	210
Mexico.....	29	77	---	1	---	---
Cuba.....	14	29	14	1/	---	---
France.....	23	7	14	3	5	1/
Germany, Western.....	---	---	---	7	11	11
Italy.....	17	16	11	3	4	5
Netherlands.....	5	2	7	1	2	4
Switzerland.....	7	1	13	7	5	3
India.....	22	11	71	27	1/	---
Argentina.....	1,309	712	3	1	3	99
Brazil.....	400	216	5	1	---	---
Uruguay.....	55	65	---	---	---	1
Australia.....	31	16	---	---	---	---
New Zealand.....	40	14	---	---	13	3
Other countries.....	78	287	14	11	4	5
Total.....	2,580	1,872	455	443	344	341
Calf and kip skins:						
Canada.....	394	342	777	585	556	398
Denmark.....	4	8	38	50	36	7
Finland.....	178	42	---	---	---	---
France.....	548	80	235	123	148	131
Italy.....	19	33	45	5	93	48
Netherlands.....	76	16	39	18	88	49
Norway.....	103	9	8	---	1	---
Poland.....	92	57	309	119	140	53
Switzerland.....	25	10	39	14	20	18
India.....	67	168	129	64	47	43
Argentina.....	156	35	---	1/	---	---
New Zealand.....	471	149	201	200	238	301
Other countries.....	1,048	316	112	11	72	148
Total.....	3,181	1,265	1,932	1,189	1,439	1,196
Goat and kid skins:						
Haiti, Rep. of.....	385	674	594	447	537	605
Arabia.....	---	775	810	61	60	76
India.....	13,160	10,916	8,974	7,401	7,655	5,607
Pakistan.....	---	2,009	1,912	2,097	3,009	2,393
Argentina.....	2,523	1,232	955	536	601	630
Brazil.....	4,172	3,028	4,055	2,557	2,693	3,121
Peru.....	837	757	579	770	852	816
Venezuela.....	812	573	663	379	282	102
British East Africa..	726	2,134	2,702	961	2,307	2,069
British Somaliland...	---	954	693	422	410	420
Ethiopia.....	682	3,084	2,842	2,707	3,134	2,731
Italian Africa.....	133	679	953	---	---	---
Nigeria.....	2,084	4,037	2,880	2,095	3,329	3,429
Union of South Africa	902	980	748	568	446	370
Other countries.....	16,844	4,807	2,544	4,230	3,189	3,394
Total.....	43,260	36,639	31,904	25,231	28,504	25,763
Sheep and lamb:						
United Kingdom.....	1,419	1,216	1,277	707	965	1,213
Iran.....	4	346	2,004	1,029	1,232	3,499
Argentina.....	4,030	4,175	2,495	567	524	840
Brazil.....	1,143	77	30	944	1,100	1,235
Union of South Africa	1,098	316	15	---	64	172
Australia.....	1,173	3,509	2,729	1,320	1,002	1,268
New Zealand.....	8,699	11,087	14,404	13,306	14,320	16,350
Other countries.....	3,491	3,819	2,095	2,713	3,368	4,920
Total.....	21,057	24,545	25,049	20,586	22,575	29,497

1/ Less than 500 pieces.

